

Certificate of Analysis

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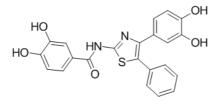
Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name | : COH-29 |
|---------------|--|
| Cat. No. | : PC-45751 |
| CAS No. | : 1190932-38-7 |
| Batch No. | : PC-4575101 |
| Chemical Name | : Benzamide, N-[4-(3,4-dihydroxyphenyl)-5-phenyl-2-thiazolyl]-3,4-dihydroxy- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 420.4378 | 8 | |
|-------------------|-------------------------------------|-------------------------------|----------|
| Molecular Formula | : C ₂₂ H ₁₆ N | ₂ O ₅ S | |
| Storage | : Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solver | nt -80°C | 6 months |
| | | -20°C | 1 month |
| | | | |

Chemical Structure :



ANALYTICAL DATA

| Appearance | : Solid powder |
|-----------------------------|---|
| ¹ H NMR Spectrum | : Consistent with |
| HPLC | : Consistent with |
| NP | : Consistent with |
| Purity (HPLC) | : >98% |
| Conclusion | : The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com